

Unit of Inquiry - First and Second Grade

Transdisciplinary Theme:

Choices impact our well-being and the type of people we become.

Lines of Inquiry:

- Explore our roles as family members
- Explore our roles as citizens
- Responsible vs. irresponsible actions & the natural results of our choices and actions

Key concepts:

- Connection: How is it connected to other things?
- Responsibility: What is our responsibility?

Content & Standards Covered

Math

Students will be able to:

- demonstrate knowledge and understanding of place value using various Math manipulatives
- use addition and subtraction to solve word problems involving situations of adding to, taking from, putting together, taking apart, and comparing
- identifying the unknown in a given problem
- using a symbol to represent the unknown in problem
- solving the unknown in a given problem, solving equations
- solving word problems that call for addition of three whole numbers
- use drawings and objects to solve problems

Reading/Language Arts

Students will be able to:

- identify, describe compare/contrast, and examine characters, settings, and major events in a story using key details
- retell stories, including fables and folktales and determine their main idea/central message lesson, message, or moral
- determine patterns of cause/effect in stories
- compare/contrast different events, characters, messages from two stories
- explore and use new vocabulary
- identify grammar and writing conventions

Science

Students will be able to:

- examine plants, animals, living things
- determine social responsibility towards all living things
- examine the varying needs of different living things

Social Studies

Students will be able to

- examine citizenship, family, decision making
- examine social responsibilities
- examine decision-making towards family, as citizens, towards animals, and towards the environment

Art

Students will be able to

- Investigate and discuss what makes something a “work of art”
- Make a color wheel using primary and secondary colors
- Recognize and state which colors are warm and cool
- Discuss how warm colors and cool colors make one feel
- Create a mosaic by breaking down a large material into smaller pieces and applying them in an artistic way
- Identify sunflower-themed paintings made by Dutch painter Vincent Van Gogh
- Discover that natural objects can be directly used in their works of art
- Understand that the landscape changes in all four seasons and express it visually
- Describe a contour line vs. a regular line
- Make a print using a fresh leaf, paper and crayons
- Make a hanging fall decoration utilizing new techniques with watercolor brushes
- Recognize that one work of art can be created using various mixed media

Quran & Islamic Studies

Students will be able to:

- Define caring by brainstorming and filling in a word web
- Tell why Muslims should be caring by researching ahadeeth about caring towards others.
- Prioritize who we should be caring towards by making a list of all the relationships they may have
- Recommend ways a Muslim can be caring by creating a list of all relationships they may have

- Imagine different scenarios where they can show a little extra caring by conducting a class discussion on interactions.
- Distinguish how Allah (swt) made humans the best of creation by examining the tafsir of Surah At-Tin.
- Investigate Surah At-Tin by revising the sight words and their definitions.
- Investigate Surah Ad-Duha by revising the sight words and their definitions.
- Explore the different ways Allah (swt) has cared for us by reading the translation of Surah Ad-Duha

Arabic

What we will explore:

Culture and context influence the choices an individual makes.

- How do Arabs display love and caring towards their families and friends?
- What are our roles in our families and environment? How are they similar or different from those in the Arab context?
- Create, rehearse and act in a class play about family and the importance of responsibility
- Visually and orally present who they are in relation to their home, their neighborhood and their country
- Sing “the alphabet song” and “the family song”
- Understand, initiate and respond to 2-3 greetings and ask and answer “how are you doing?”
- Use adjectives (opposites, colors, etc.) to describe people and animals
- Recognize, pronounce and write 5-12 alphabet letters and 2-5 simple words